Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 02 Mar 2023 until 23:59 on Friday 03 Mar 2023

Forecast Issued on Wednesday 01 Mar 2023 at 13:26 by Met Office Aberdeen

Confidence: High for settled weather continuing rest of this week and into weekend. Lower confidence on cloud detail each day.

Headline for Thursday 02 Mar 2023: Mostly cloudy. Mainly dry. Feeling very cold on the tops.

Mountain weather hazards on Thursday 02 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	FOG						
Cloudy	Fog	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	<05%	<05%	<05%	<05%	<05%

Forecast for Thursday 02 Mar 2023

Weather: Most ranges will have a dry day. It will continue mainly cloudy with just a few brighter spells. Thicker cloud over Aberdeenshire and Angus hills at first may bring a few light wintry flurries.

Chance of cloud-free hill tops above 800m: 60% in southwest of area, 30% in northeast.

Low Cloud and visibility: Cloud bases around 700 to 800m, most extensive in north but more broken over Perthshire hills. Good visibility away from cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 02 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	24/29 NE	22/27 NE	20/25 NE	19/24 NE	14/19 NE	12/16 NE	12/15 NE	11/15 NE	9/12 N
900	18/24 NE	17/22 NE	15/20 NE	15/20 NE	13/18 NE	11/16 NE	10/14 NE	9/12 NE	7/10 N
600	9/17 NE	8/16 NE	8/15 NE	9/14 NE	9/14 NE	8/13 NE	6/12 NE	4/9 NE	3/6 N
300	7/17 NE	6/15 N	6/15 N	6/13 NE	7/13 NE	7/13 NE	5/11 NE	4/8 N	3/6 N
Glen	8/20 NE	7/17 NE	7/16 N	7/14 NE	6/12 NE	7/13 NE	5/12 NE	4/8 N	3/6 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-11	-3/-11	-3/-11	-3/-10	-3/-9	-2/-8	-3/-8	-4/-9	-4/-9
900	-1/-7	-1/-8	-1/-7	-1/-7	-1/-6	-0/-5	-1/-6	-2/-6	-2/-6
600	1/-3	0/-3	0/-3	1/-3	2/-2	2/-1	1/-2	0/-2	-1/-2
300	3/0	3/0	3/-0	4/1	5/3	6/3	4/2	2/1	1/-1
Glen	4/1	4/1	4/1	5/2	6/4	6/4	5/3	3/2	2/0
Freezing Level*	700m	700m	700m	700m	700m	800m	700m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Continuing to feel bitterly cold over higher ridges and summits due to the northeasterly breeze combined with sub-zero temperatures.

Forecast for Friday 03 Mar 2023
Weather: A dry and brighter day across the area with some sunshine.

Maximum wind: Light northerly winds, average speeds on the tops of 10 to 15mph.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Mostly very good visibility with occasional cloud cover above about 700 to 800m.

Temperature: **Glens:** Minus 3 Celsius rising to plus 6 Celsius.
At 800m: Minus 1 Celsius.
Freezing level: 700m

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